

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/737,385	12/16/2003	Robert A. Cordery	F-688	5365	
7590 01/23/2006			EXAMINER		
Pitney Bowes Inc.			WORJLOH, JALATEE		
	erty and Technology Lav	ART UNIT	DADED MILITARE		
35 Waterview Drive			ARTONII	PAPER NUMBER	
P.O. Box 3000 Shelton, CT 06484			3621 DATE MAILED: 01/23/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

4

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/737,385	CORDERY ET AL.	
Examiner	Art Unit	
Jalatee Worjloh	3621	

,	Jalatee Worjloh	3621	
The MAILING DATE of this communication appe	ars on the cover sheet with the d	orrespondence add	ress
THE REPLY FILED 23 December 2005 FAILS TO PLACE THIS	S APPLICATION IN CONDITION F	OR ALLOWANCE.	
1. The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:	the same day as filing a Notice of ving replies: (1) an amendment, aff tice of Appeal (with appeal fee) in o	Appeal. To avoid abaidavit, or other evider compliance with 37 C	nce, which FR 41.31; or (3)
a) The period for reply expires 3 months from the mailing date	of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to Examiner Note: If box 1 is checked, check either box (a) or (TWO MONTHS OF THE FINAL REJECTION. See MPEP 76	ater than SIX MONTHS from the mailing (b). ONLY CHECK BOX (b) WHEN THE 06.07(f).	g date of the final rejecti E FIRST REPLY WAS F	on. ILED WITHIN
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	tension and the corresponding amount shortened statutory period for reply orig than three months after the mailing da	of the fee. The appropr inally set in the final Offi	iate extension fee ce action; or (2) as
 The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter a Notice of Appeal has been filed, any reply must be filed 	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	ns of the date of the appeal. Since
AMENDMENTS		90 - 4 1 4 4 1	
 The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co They raise the issue of new matter (see NOTE belo 	nsideration and/or search (see NO w);	TE below);	
(c) They are not deemed to place the application in bet	tter form for appeal by materially re	ducing or simplifying	the issues for
appeal; and/or (d)⊠ They present additional claims without canceling a	corresponding number of finally rei	acted claims	
NOTE: (See 37 CFR 1.116 and 41.33(a)).		ecteu ciaims.	
4. The amendments are not in compliance with 37 CFR 1.11		moliant Amendment	(PTOL-324).
5. Applicant's reply has overcome the following rejection(s)		mphant / intollamont	(
 Newly proposed or amended claim(s) would be all non-allowable claim(s). 	llowable if submitted in a separate,		
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is protected. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1-42 and 45-47.		II be entered and an o	explanation of
Claim(s) withdrawn from consideration: 43 and 44.			
AFFIDAVIT OR OTHER EVIDENCE			
 The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e). 	nt before or on the date of filing a N d sufficient reasons why the affidat	otice of Appeal will <u>ne</u> vit or other evidence i	ot be entered s necessary and
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	overcome all rejections under appe	al and/or appellant fa	ils to provide a
10. The affidavit or other evidence is entered. An explanatio			
REQUEST FOR RECONSIDERATION/OTHER			
11. The request for reconsideration has been considered by See Continuation Sheet.	•		nce because:
12. Note the attached Information Disclosure Statement(s). 13. Other:	(F10/SB/06 of P10-1449) Paper I	ALL.	
	/		•

Continuation of 11. does NOT place the application in condition for allowance because: Applicant's arguments have been fully considered but they are not persuasive.

Applicants argue that Solomon fails to disclose any form of artificial personality. Applicant indicates that an "artificial personality record 72R includes: reflector templates (create responses reflecting descriptors extracted from a user's input), pseudo-factual statements (describe characteristics of the artificial personality or other putative "facts") and open-ended queries. (Spec at 0055)." Notice, the transitional term "including" is inclusive or open-ended and does not exclude additional, unrecited elements or method steps. See, e.g., Mars Inc. v. H.J. Heinz Co., 377 F.3d 1369, 1376, 71 USPQ2d 1837, 1843 (Fed. Cir. 2004). Thus, Applicants artificial personality is not limited to "reflector templates", "pseudo-factual statements" or "open-ended queries". Applicants are directed to paragraph [0267] of Solomon, which states that agents are intelligent and they use artificial intelligence technology. Thus, Solomon teaches some form of artificial personality.

Applicants requested that the Examiner explains how and why one of ordinary skill in the art would have been led to modify an applied reference and/or combine applied references to arrive to the claim and further states that the Examiner's motivation is improper. In response to applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See In re Fine, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988)and In re Jones, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). In this case, Solomon provides the motivation to combine these references; specifically, Solomon teaches that the use of artificial intelligence technologies automates the capture, analysis and use of information and agents to be increasingly useful, efficient and mobile (see paragraph [0064].